

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
 Data File : PD048303.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jul 2018 2:00
 Operator : UA/AJ
 Sample :
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 02:33:04 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.394	4.006	26962957	353.9E6	22.313	17.382
27)	SA Decachlor...	8.084	9.051	47818418	336.4E6	35.770	18.985 #
Target Compounds							
2)	A alpha-BHC	0.000	4.430f	0	97888157	N.D.	3.046
3)	MA gamma-BHC...	0.000	4.661	0	1939484	N.D.	<MDL
5)	MB Aldrin	0.000	5.468	0	6472047	N.D.	0.233
7)	B delta-BHC	0.000	5.033	0	12235668	N.D.	0.397
8)	B Heptachlo...	0.000	5.861	0	190.2E6	N.D.	7.410
9)	A Endosulfan I	0.000	6.265f	0	2238220	N.D.	<MDL
10)	B trans-Chl...	0.000	6.069f	0	182.3E6	N.D.	7.043
12)	B 4,4'-DDE	5.546	6.330	2062466	4473679	1.236	0.187 #
14)	MA Endrin	0.000	6.670	0	124.0E6	N.D.	6.276
15)	B Endosulfa...	0.000	6.843f	0	166.8E6	N.D.	8.066
16)	A 4,4'-DDD	0.000	6.843	0	166.8E6	N.D.	8.885
17)	MA 4,4'-DDT	0.000	7.168f	0	35987276	N.D.	1.877
19)	B Endosulfa...	0.000	7.308f	0	10265194	N.D.	0.510
20)	A Methoxychlor	0.000	7.582	0	68130351	N.D.	8.046
21)	B Endrin ke...	0.000	7.710	0	112.4E6	N.D.	5.882
22)	Toxaphene-1	5.546	6.330	2062466	4473679	211.318	44.309 #
23)	Toxaphene-2	0.000	6.670	0	124.0E6	N.D.	914.523
24)	Toxaphene-3	0.000	7.168	0	35987276	N.D.	70.395
25)	Toxaphene-4	0.000	7.308	0	10265194	N.D.	33.800
26)	Toxaphene-5	0.000	7.710	0	112.4E6	N.D.	560.117

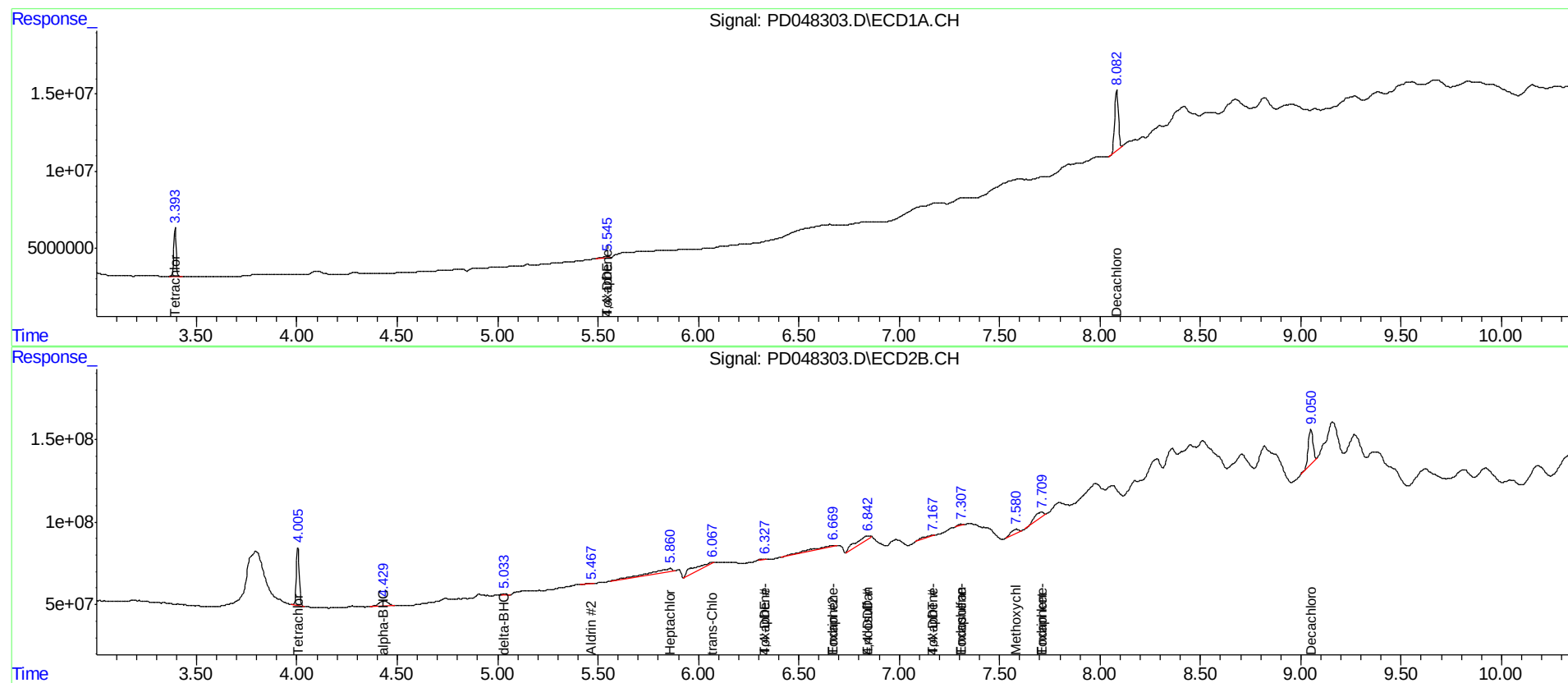
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

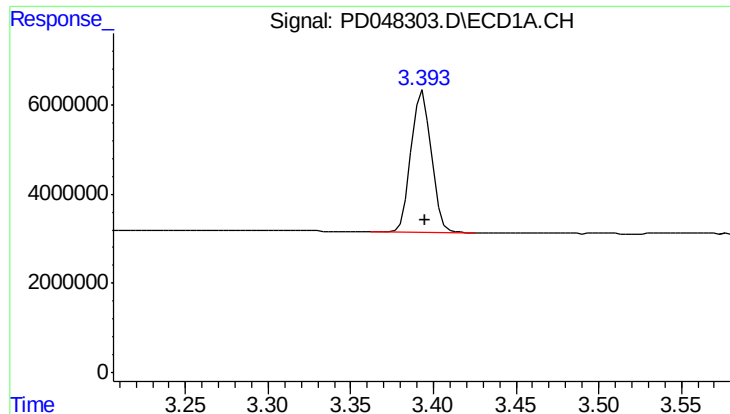
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070318\
Data File : PD048303.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jul 2018 2:00
Operator : UA/AJ
Sample :
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 02:33:04 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

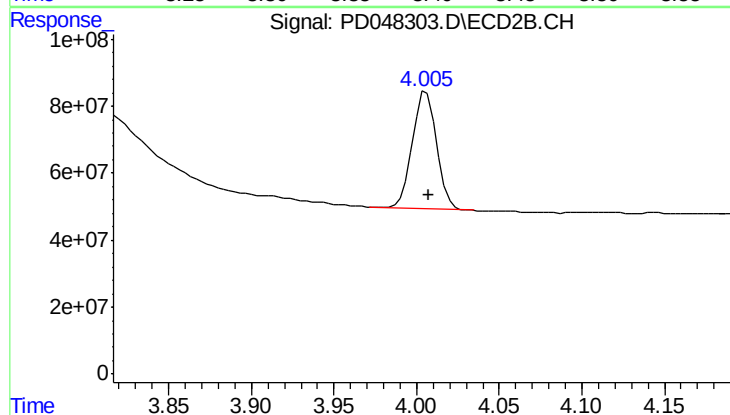




#1 Tetrachloro-m-xylene

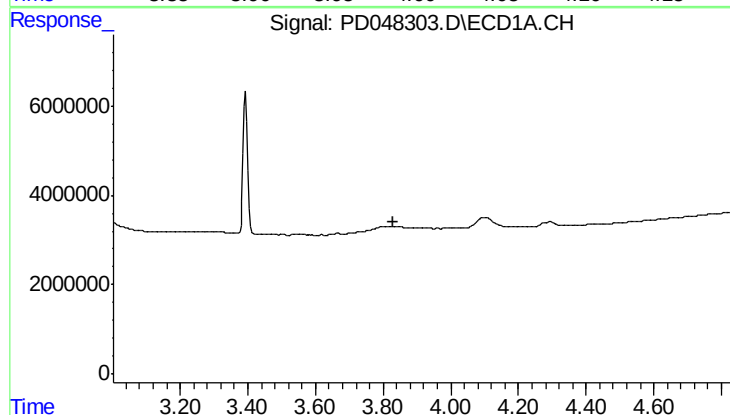
R.T.: 3.394 min
Delta R.T.: -0.001 min
Response: 26962957
Conc: 22.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



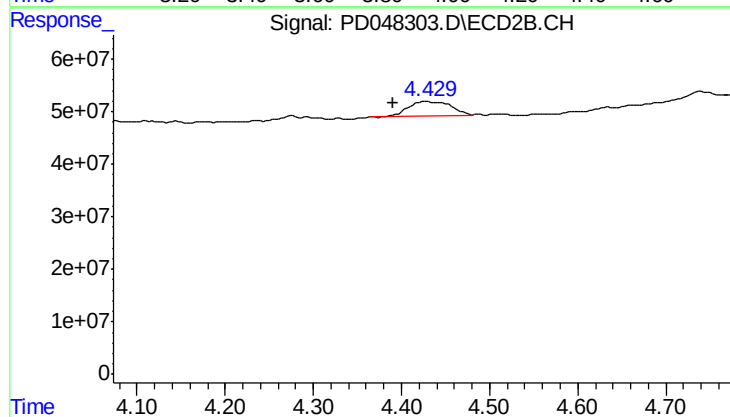
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 353881834
Conc: 17.38 ng/ml



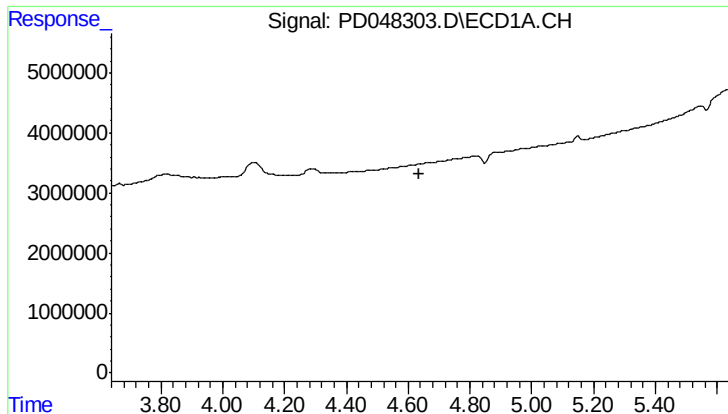
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

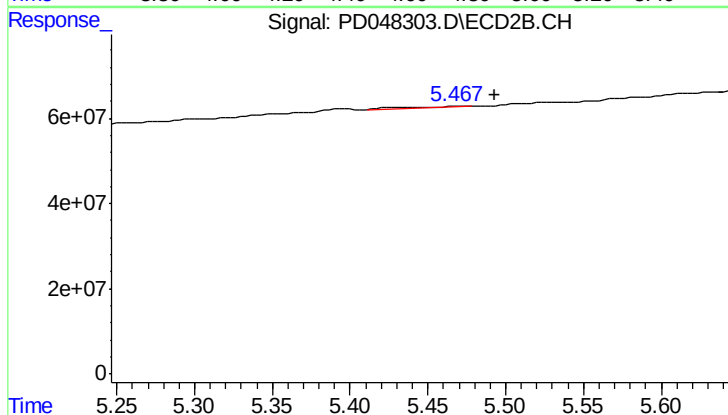
R.T.: 4.430 min
Delta R.T.: 0.039 min
Response: 97888157
Conc: 3.05 ng/ml



#5 Aldrin

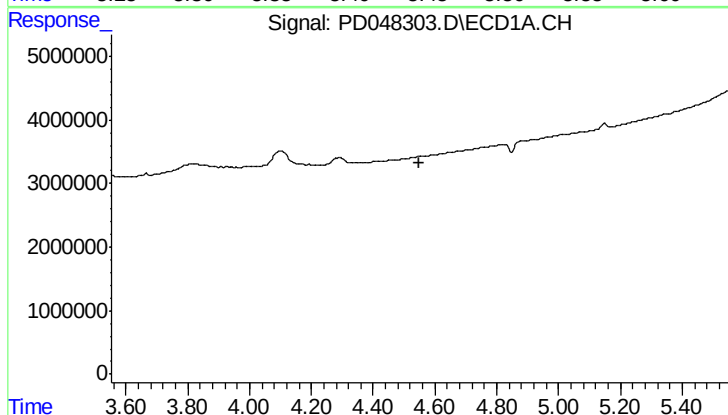
R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



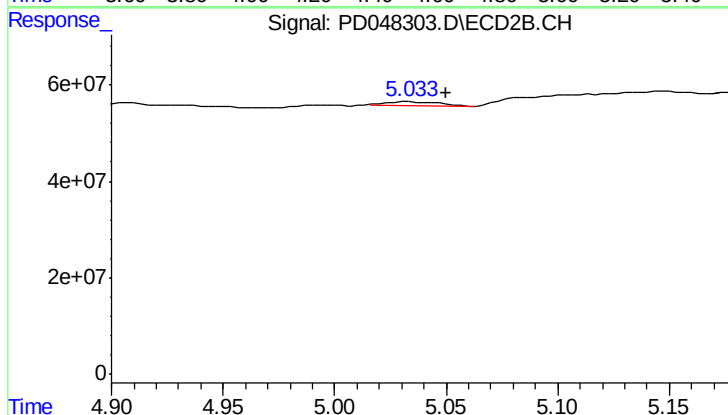
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.025 min
Response: 6472047
Conc: 0.23 ng/ml



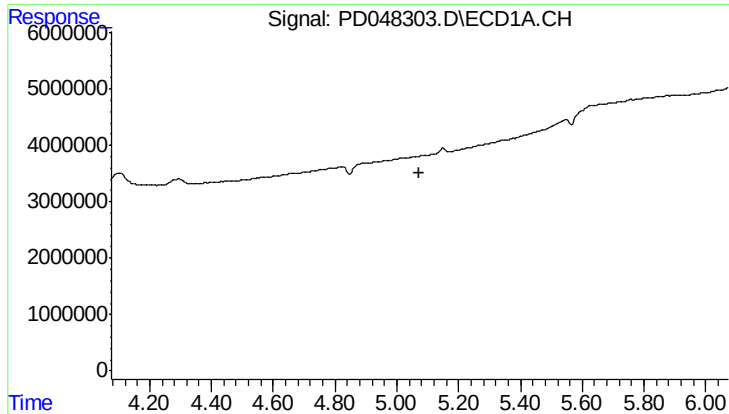
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.



#7 delta-BHC

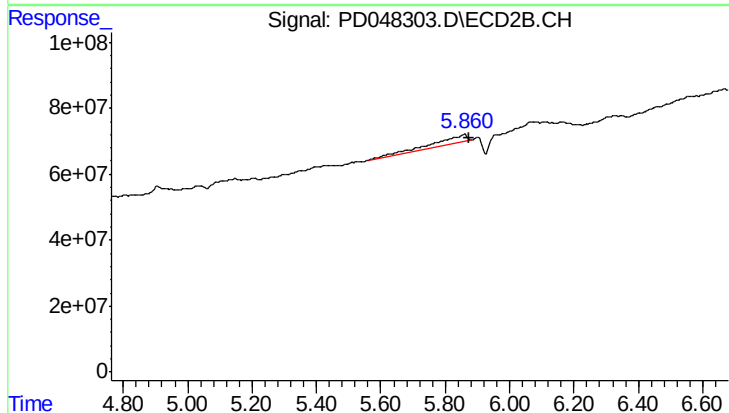
R.T.: 5.033 min
Delta R.T.: -0.017 min
Response: 12235668
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

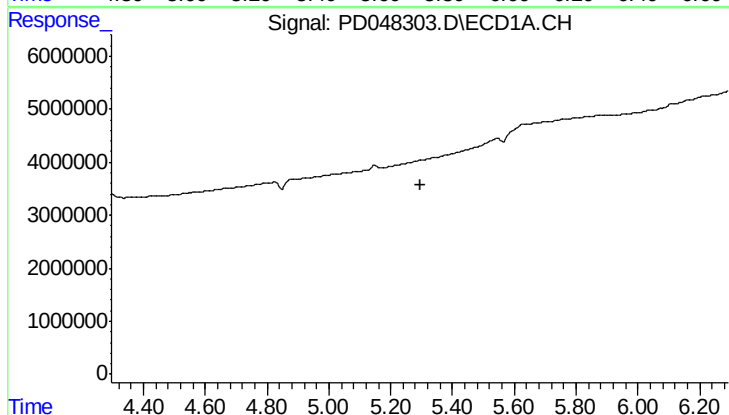
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



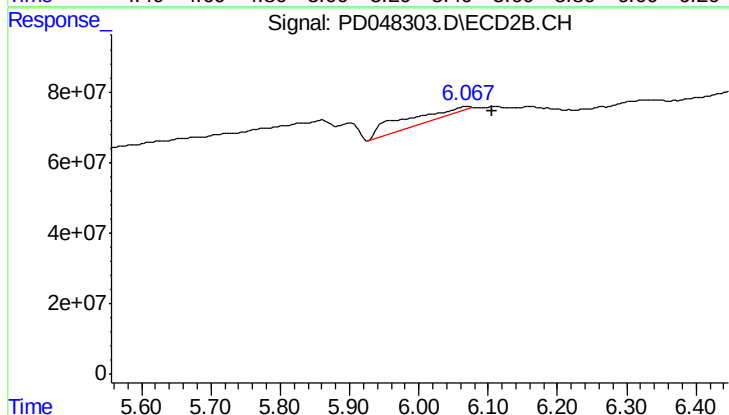
#8 Heptachlor epoxide

R.T.: 5.861 min
Delta R.T.: -0.013 min
Response: 190205962
Conc: 7.41 ng/ml



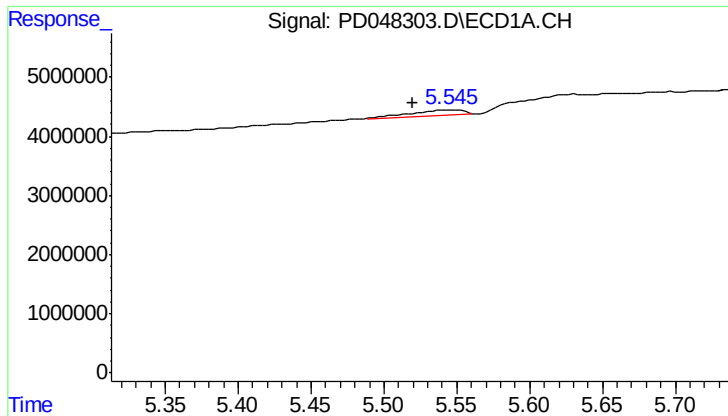
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

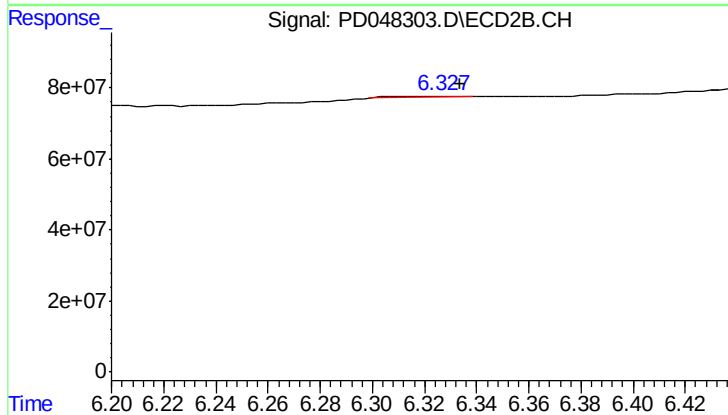
R.T.: 6.069 min
Delta R.T.: -0.038 min
Response: 182327183
Conc: 7.04 ng/ml



#12 4,4'-DDE

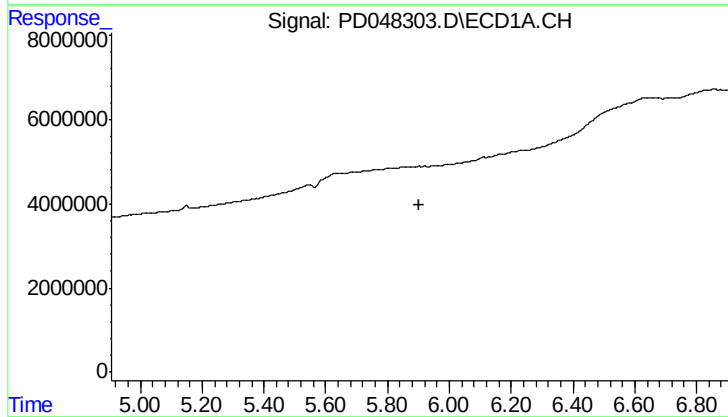
R.T.: 5.546 min
Delta R.T.: 0.026 min
Response: 2062466
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



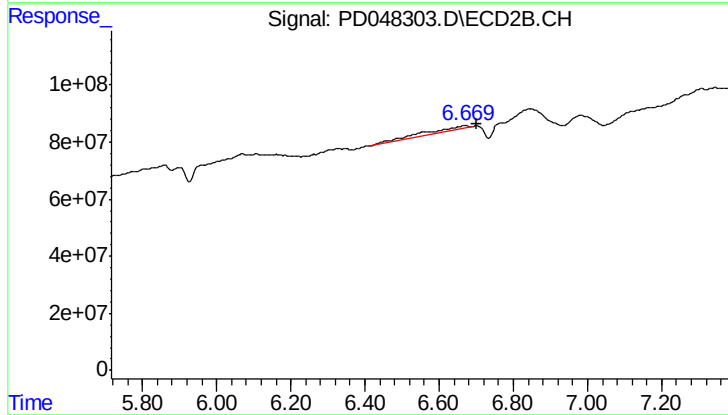
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 4473679
Conc: 0.19 ng/ml



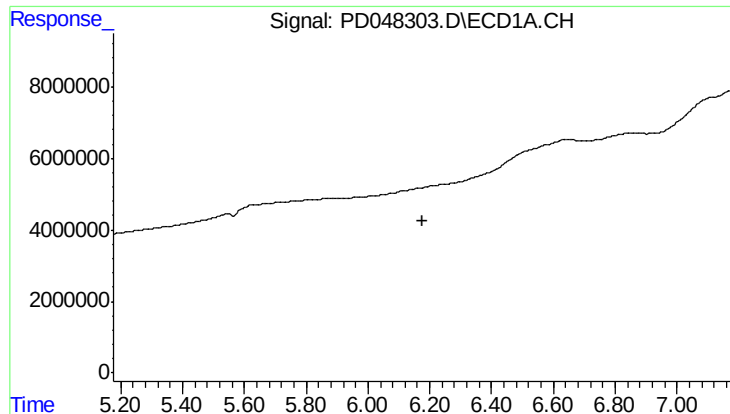
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#14 Endrin

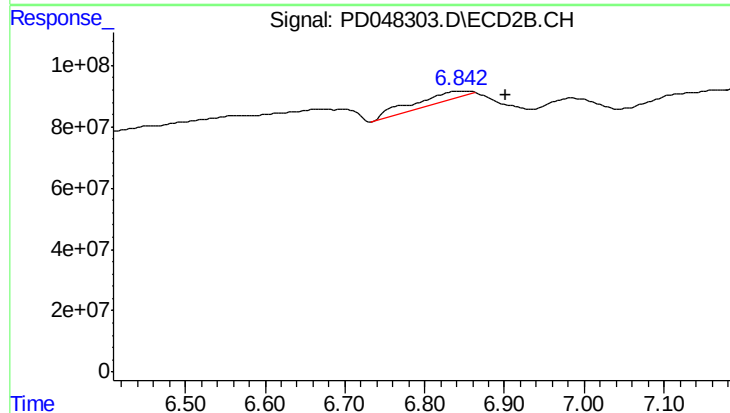
R.T.: 6.670 min
Delta R.T.: -0.030 min
Response: 123953996
Conc: 6.28 ng/ml



#15 Endosulfan II

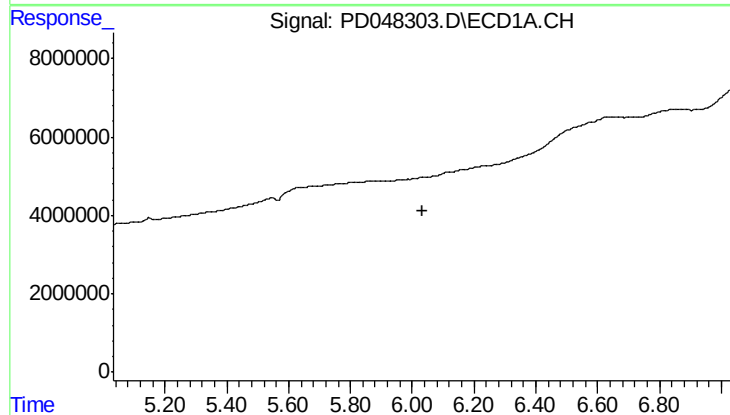
R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



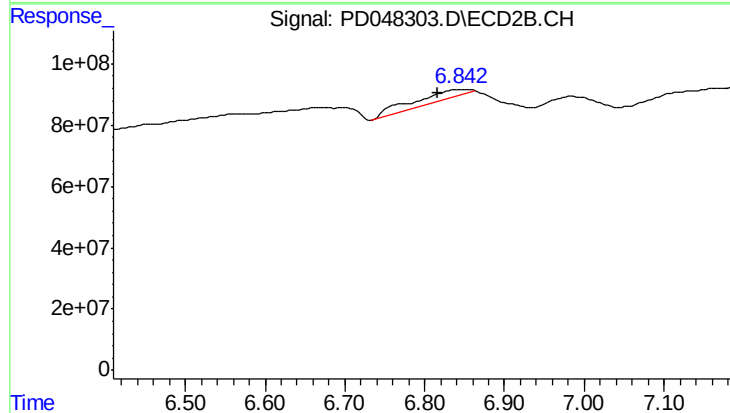
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: -0.059 min
Response: 166757455
Conc: 8.07 ng/ml



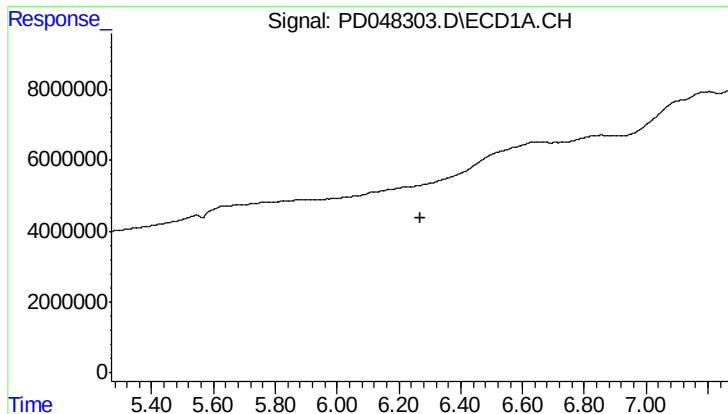
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

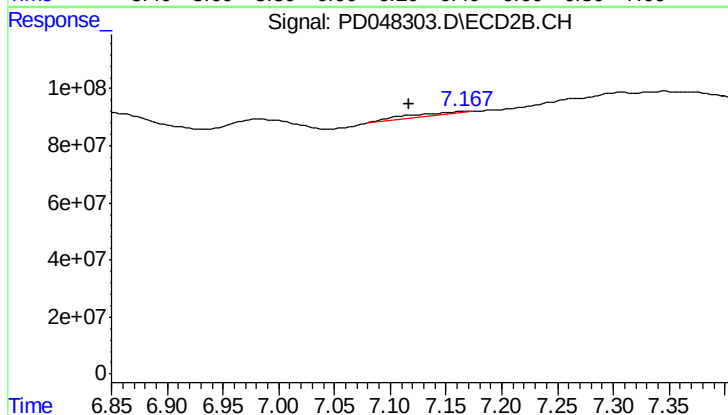
R.T.: 6.843 min
Delta R.T.: 0.027 min
Response: 166757455
Conc: 8.88 ng/ml



#17 4,4'-DDT

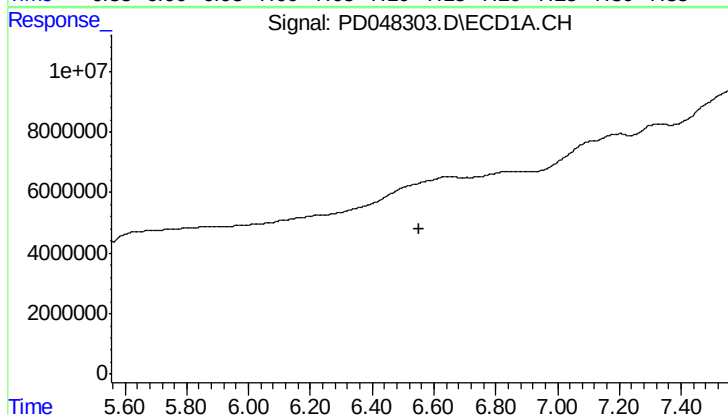
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



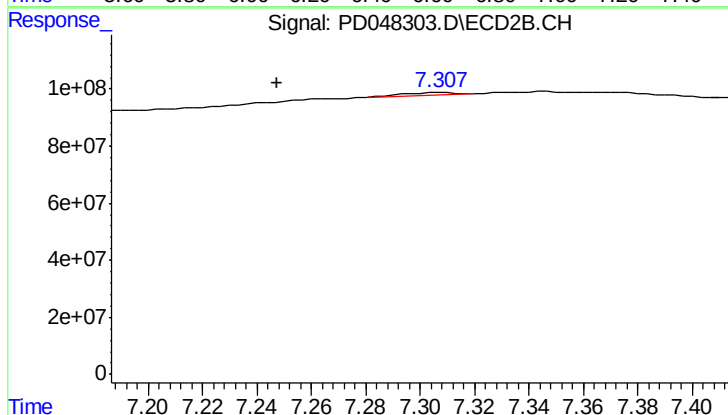
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: 0.051 min
Response: 35987276
Conc: 1.88 ng/ml



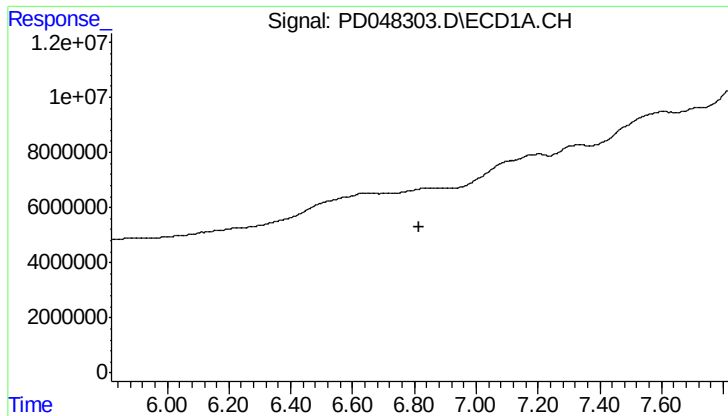
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

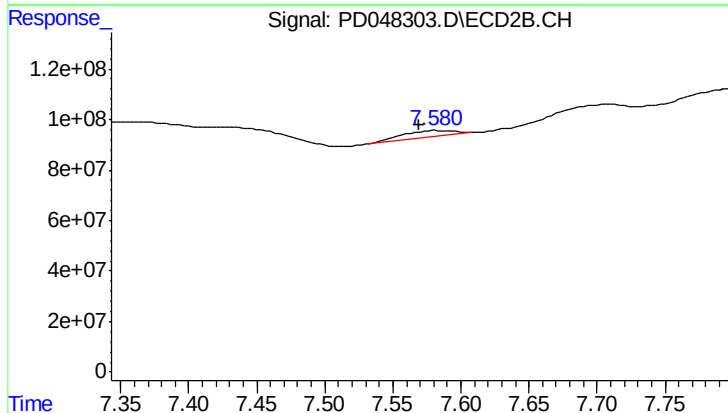
R.T.: 7.308 min
Delta R.T.: 0.061 min
Response: 10265194
Conc: 0.51 ng/ml



#20 Methoxychlor

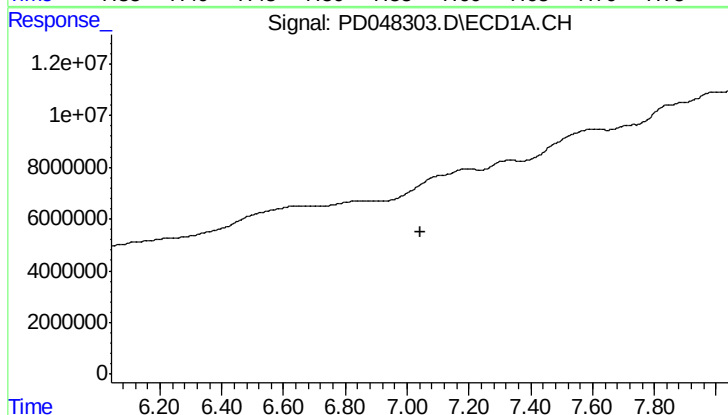
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



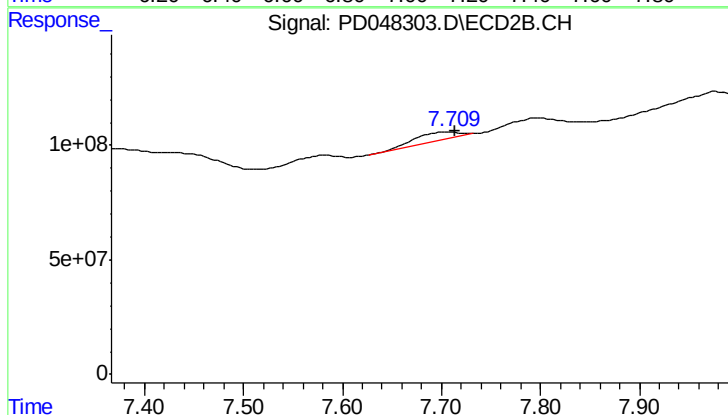
#20 Methoxychlor

R.T.: 7.582 min
Delta R.T.: 0.013 min
Response: 68130351
Conc: 8.05 ng/ml



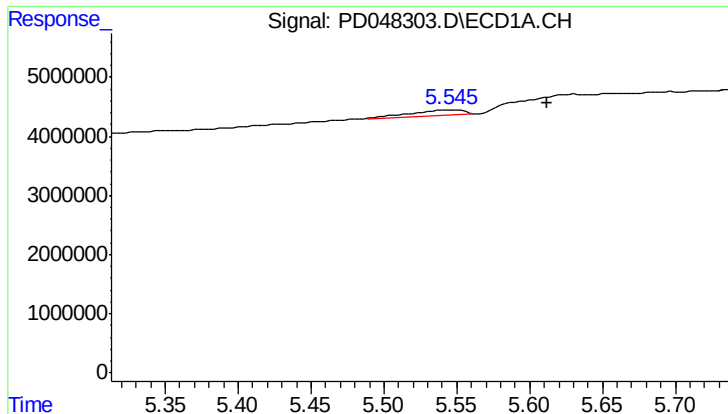
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#21 Endrin ketone

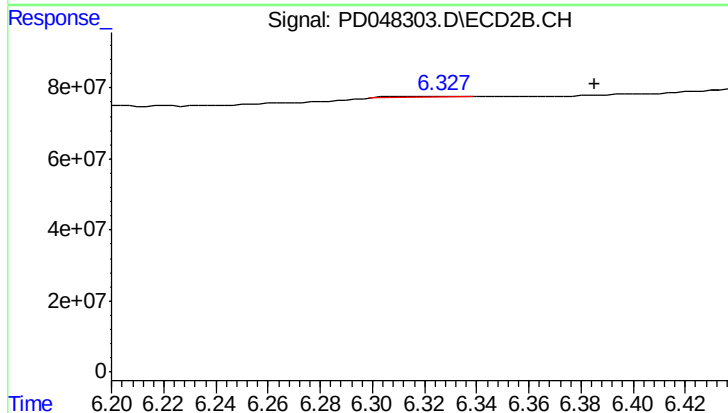
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 112377671
Conc: 5.88 ng/ml



#22 Toxaphene-1

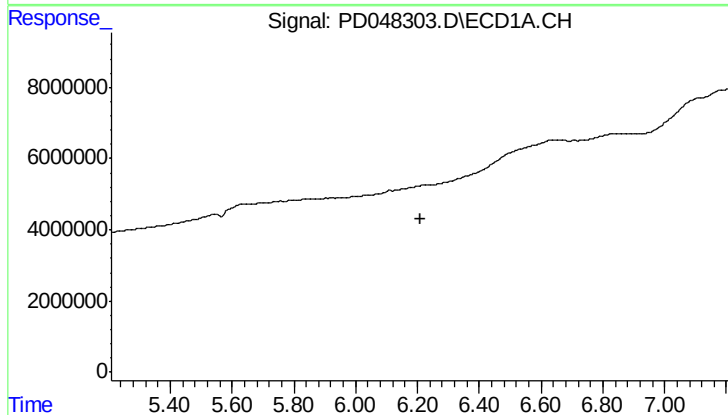
R.T.: 5.546 min
Delta R.T.: -0.065 min
Response: 2062466
Conc: 211.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



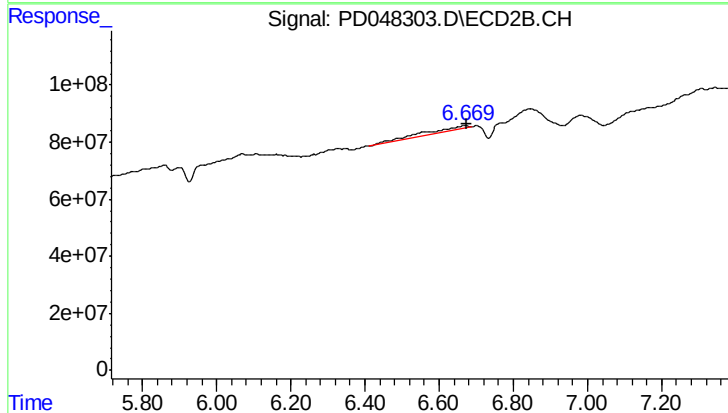
#22 Toxaphene-1

R.T.: 6.330 min
Delta R.T.: -0.055 min
Response: 4473679
Conc: 44.31 ng/ml



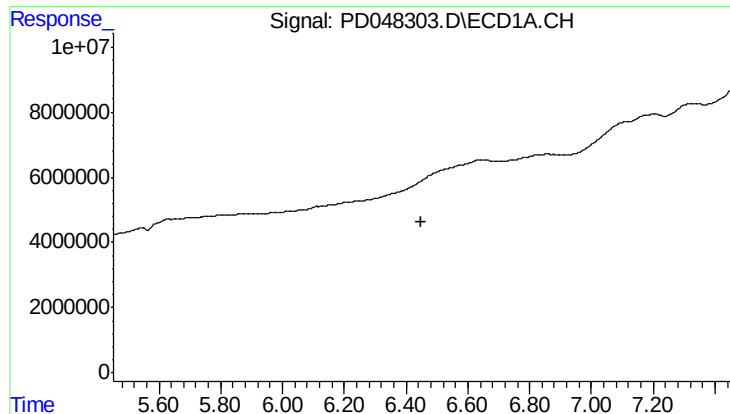
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

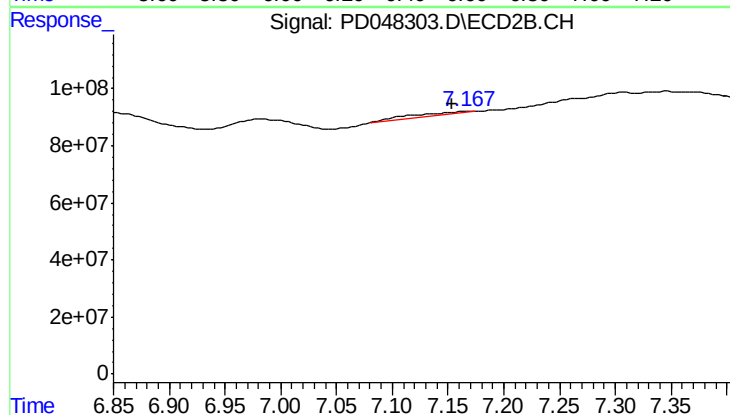
R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 123953996
Conc: 914.52 ng/ml



#24 Toxaphene-3

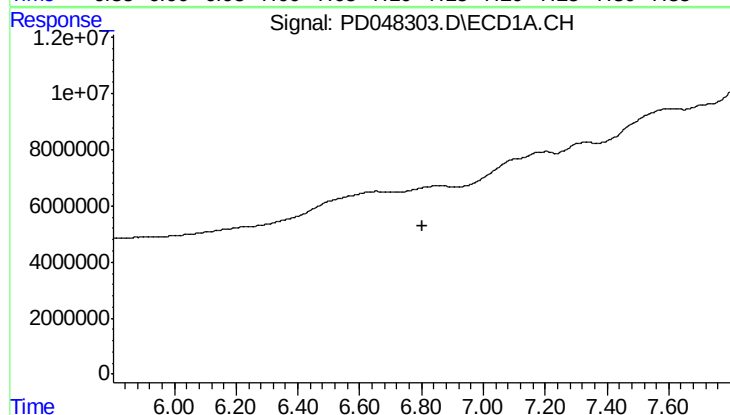
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



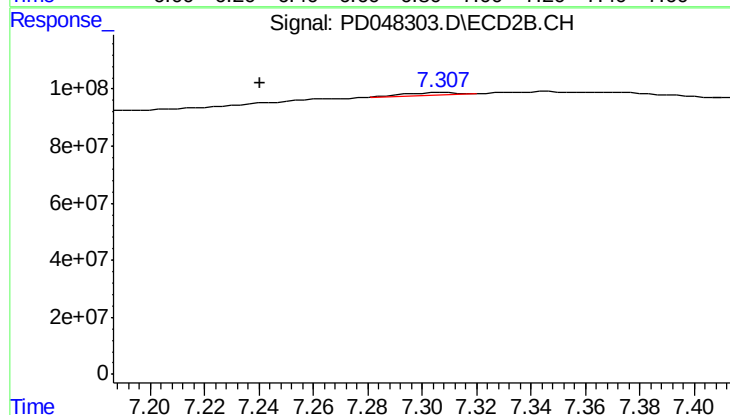
#24 Toxaphene-3

R.T.: 7.168 min
Delta R.T.: 0.014 min
Response: 35987276
Conc: 70.39 ng/ml



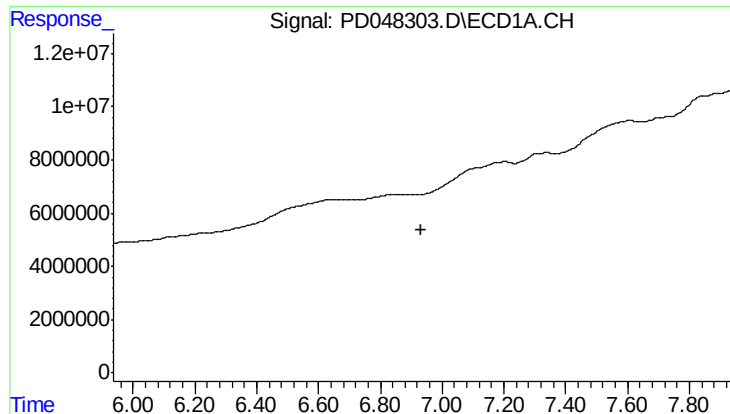
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

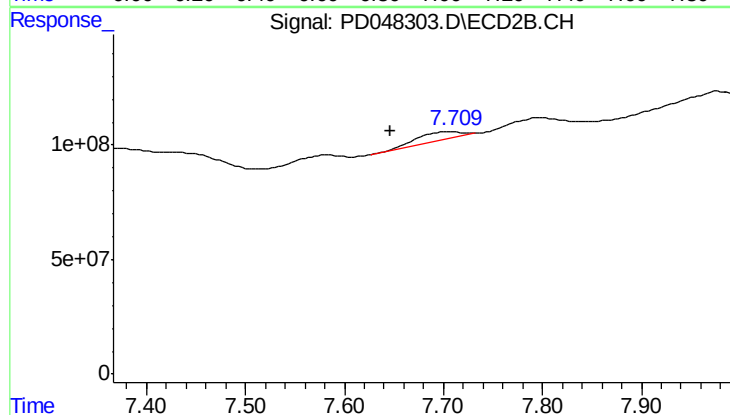
R.T.: 7.308 min
Delta R.T.: 0.068 min
Response: 10265194
Conc: 33.80 ng/ml



#26 Toxaphene-5

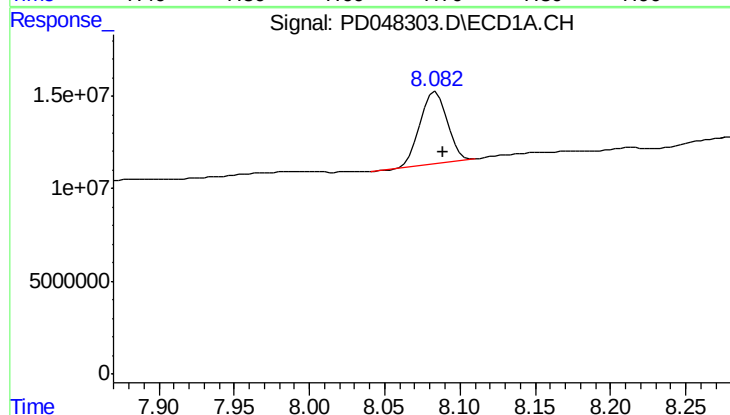
R.T.: 0.000 min
Exp R.T.: 6.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



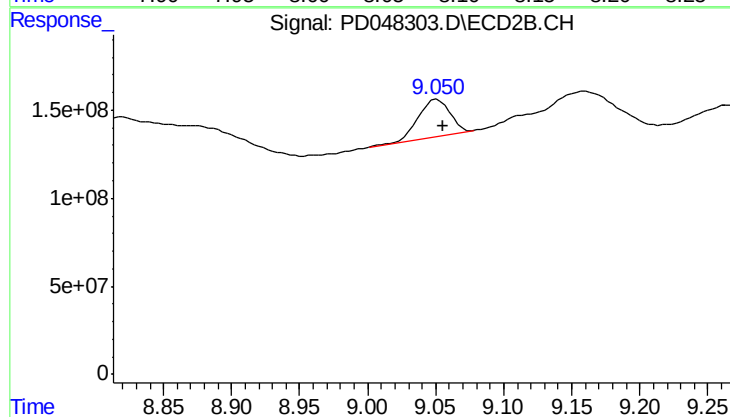
#26 Toxaphene-5

R.T.: 7.710 min
Delta R.T.: 0.064 min
Response: 112377671
Conc: 560.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 47818418
Conc: 35.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 336411217
Conc: 18.98 ng/ml